To: CN=Jose Zambrana/OU=DC/O=USEPA/C=US@EPA[]

Cc: CN=Ayn Schmit/OU=R8/O=USEPA/C=US@EPA;CN=David

Jewett/OU=ADA/O=USEPA/C=US@EPA;CN=Alice Gilliland/OU=CI/O=USEPA/C=US@EPA;CN=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[]; N=David Jewett/OU=ADA/O=USEPA/C=US@EPA;CN=Alice Gilliland/OU=CI/O=USEPA/C=US@EPA;CN=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[]; N=Alice Gilliland/OU=CI/O=USEPA/C=US@EPA[]; N=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[]; N=Gary Foley/OU=RTP/O=USEPA/C=US@EPA/

Foley/OU=RTP/O=USEPA/C=US@EPA[]
From: CN=Jose Zambrana/OU=DC/O=USEPA/C=US

Sent: Thur 11/15/2012 4:08:27 PM
Subject: Re: Fw: Pavilion Monitoring Results

www.good.com

ok we're good - line open, invite updated with materials

José L. Zambrana, Jr., Ph.D., Physical Scientist

Special Assistant NEJAC Research Workgroup, DFO Office of Research & Development (ORD)

202-564-5192 (office) 202-779-1416 (cell)

From: Jose Zambrana/DC/USEPA/US
To: Jose Zambrana/DC/USEPA/US@EPA

Cc: Ayn Schmit/R8/USEPA/US@EPA, David Jewett/ADA/USEPA/US@EPA, Alice

Gilliland/CI/USEPA/US@EPA, Gary Foley/RTP/USEPA/US@EPA

Date: 11/15/2012 11:03 AM

Subject: Re: Fw: Pavilion Monitoring Results

5 minutes folks

José L. Zambrana, Jr., Ph.D., Physical Scientist

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202-564-5192 (office) 202-779-1416 (cell)

From: Jose Zambrana/DC/USEPA/US

To: Ayn Schmit/R8/USEPA/US@EPA, David Jewett/ADA/USEPA/US@EPA
Cc: Alice Gilliland/CI/USEPA/US@EPA, Gary Foley/RTP/USEPA/US@EPA

Date: 11/15/2012 10:51 AM

Subject: Re: Fw: Pavilion Monitoring Results

Thank you. Dave - is there stuff to share with the group before the call?

jose

José L. Zambrana, Jr., Ph.D., Physical Scientist

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From: Ayn Schmit/R8/USEPA/US

To: Jose Zambrana/DC/USEPA/US@EPA

Cc: Alice Gilliland/Cl/USEPA/US@EPA, David Jewett/ADA/USEPA/US@EPA, Gary Foley/RTP/USEPA/US@EPA

Date: 11/15/2012 09:35 AM

Subject: Re: Fw: Pavilion Monitoring Results

here is a bullet for the MW01 differences

Ayn E. Schmit Water and Energy Policy Advisor

(PH) 303-312-6220 (FAX) 303-312-7150 EPA Region 8 1595 Wynkoop Street Denver, Colorado 80202-1129 schmit.ayn@epa.gov

-----Jose Zambrana/DC/USEPA/US wrote: -----

To: Ayn Schmit/R8/USEPA/US@EPA From: Jose Zambrana/DC/USEPA/US

Date: 11/15/2012 06:44AM

Cc: Alice Gilliland/CI/USEPA/US@EPA, Gary Foley/RTP/USEPA/US@EPA, David Jewett/ADA/USEPA/US@EPA

Subject: Re: Fw: Pavilion Monitoring Results

Good morning. Thanks Ayn - this is extremely helpful and makes sense.

I propose some variations on our approach today to make best use of people's time. The points of confusion seem to stem around:

- 1) well construction/sampling
- 2) data results.

while both are critical, some solid effort needs to be placed on #1 as we've discussed. #2 is coming along and we have a good opportunity to inform USGS on that matter.

Let's instead have two subgroup meetings today - one focused on #1, and one on #2. for #1, let's gather yourself, me, Alice, Gary, and Dave and anyone else that we need for that. for #2, Linda, Alice, myself, Dave, yourself if you'd like, and anyone else we need for that. then we can come back together at the end of the day for a wrap up.

Tomorrow I expect we'll need to brief people like Jim, Ramona, and Bob S in advance of the meeting with USGS.

we'll re-arrange the lotus notes invites.

thanks all!

jose

José L. Zambrana, Jr., Ph.D., Physical Scientist

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Ayn Schmit---11/14/2012 07:13:28 PM---The USGS Office of Water Quality Chief has the following suggestion for how to spend the 30 min that

From: Ayn Schmit/R8/USEPA/US

To: Jose Zambrana/DC/USEPA/US@EPA, Alice Gilliland/Cl/USEPA/US@EPA, Gary Foley/RTP/USEPA/US@EPA, David

Jewett/ADA/USEPA/US@EPA Date: 11/14/2012 07:13 PM

Subject: Fw: Pavilion Monitoring Results

The USGS Office of Water Quality Chief has the following suggestion for how to spend the 30 min that the 2 agencies have together on Friday. Given the brevity of time for this conversation, this may make sense as an approach, with us sharing the powerpoint presentation in advance but not taking the limited time to go through it. I think Donna is right that we will not have time for long technical presentations in this initial meeting. Let's discuss tomorrow, and I am asking for Jim's feedback on what approach he'd like to see.

Ayn E. Schmit Water Policy Advisor

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---- Forwarded by Ayn Schmit/R8/USEPA/US on 11/14/2012 05:06 PM -----

From: Donna N Myers <dnmyers@usgs.gov>

To: Ayn Schmit/R8/USEPA/US@EPA, David Jewett/ADA/USEPA/US@EPA Cc: dnmyers@gsvaresh01.er.usgs.gov, Franceska Wilde <fwilde@usgs.gov>

Date: 11/14/2012 03:42 PM

Subject: Fw: Pavilion Monitoring Results

Ayn and Dave, I am providing some suggestions as requested by Ayn previously.

Goals: Clear the confusion about differences or apparent differences with USGS and EPA. Identify and answer relevant questions. Determine approach to communications with interested parties.

## Objectives:

- 1) Identify the questions that others have raised to USGS and to EPA that result in "confusion" about the published results of the April/May 2012 activities. This would be an exercise to scope and bin the questions
- 2) Independently develop scientific and or technical responses to the questions as appropriate and applicable to each agency. Point out information gaps or knowledge gaps that might prevent complete answers
- 3) Collectively determine and have a dialog on differences in opinion, if any, among USGS and EPA
- 4) Propose a mechanism to address differences in opinion and relative importance of those differences (trivial or important). This is so "we" know if there are differences and how to deal with them in terms of actions we might take in the future. Example, get more information if needed to better inform answers.
- 5) Determine how to structure the eventual meeting with interested parties

This is simply a straw man. I am open to suggestions and alternative approaches. We probably will not have time for long technical presentations in the 30 minutes we are given for this first meeting.

I have asked Franceska Wilde from the Office of Water Quality to work with me to answer the questions that come from this first meetina.

Donna N. Myers U.S. Geological Survey Chief, Office of Water Quality National Center, MS 412 12201 Sunrise Valley Drive Reston, VA 20192 Ph. (703) 648-5012 Cell (571) 643-3020 Fax (703) 648-6693

Email dnmyers@usgs.gov

---- Forwarded by Donna N Myers/WRD/USGS/DOI on 11/14/2012 05:11 PM ----

From: Schmit.Ayn@epamail.epa.gov

To: dnmyers@usgs.gov

Cc: Jewett.David@epamail.epa.gov

Date: 11/13/2012 11:27 AM

Subject: Fw: Pavilion Monitoring Results

Donna, as you'll see, Jim Martin has asked that Dave and I work with you as we develop a presentation as outlined below. Perhaps there is also direction within USGS to work on something along these lines as well?

Ayn E. Schmit Water Policy Advisor

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----- Forwarded by Ayn Schmit/R8/USEPA/US on 11/13/2012 09:26 AM -----

From: Jim Martin/R8/USEPA/US To: Ayn Schmit/R8/USEPA/US

Cc: Howard Cantor/R8/USEPA/US, Kate Fay/R8/USEPA/US, Martin Hestmark/R8/USEPA/US

Date: 11/13/2012 06:50 AM

Subject: RE: Pavilion Monitoring Results

Ayn - I suggest you try to engage Ada, if you can. It would be good to have a joint product, if that is possible.

Very good idea to work with Donna on this.

Let's catch up around noon, perhaps? It would be great if we could get Bob P something before COB.

Jim

Sent with Good (www.good.com)

Original Message				
Forwarded by Jim Martin/R8/USEPA/US	on	11/09/2012 06:1	6:22	PM
Original Message				

From: Bob Perciasepe/DC/USEPA/US

To: Bob Sussman/DC/USEPA/US@EPA, Lek Kadeli/DC/USEPA/US@EPA, Jim Martin/R8/USEPA/US@EPA

Cc:

Sent on: 11/09/2012 05:52:13 PM Subject: Pavilion Monitoring Results

So

WH has asked that DOI and EPA give a technical briefing to industry on the EPA/USGS results and conveyed this to David Hays and me. The objective would be to clear the "confusion" about differences etc.

David Hayes and I will ask each team to put their summary together and then request a joint briefing. We will then set a industry joint briefing with EPA and USGS jointly presenting.

I am attaching what USGS sent to me after David and I spoke. Do we have one I can share with David?

Thanoughts

(See attached file: FINAL - House E&E staff presentation 11-8-12.pptx.pptx)

Bob Perciasepe Deputy Administrator

(o) +1 202 564 4711 (c) +1 (b)(6) (cell phone number)

[attachment "FINAL - House E&E staff presentation 11-8-12.pptx.pptx" removed by Ayn Schmit/R8/USEPA/US] [attachment "MW01 Sample Comparisons.docx" deleted by Jose Zambrana/DC/USEPA/US]